

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 11890
Application ID: 09682062
Title of Invention: Collision Avoidance Method for
Home Automation Devices
Using an Ethernet Hub
First Named Inventor: Oscar Mora
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-07-16
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 38146
Digital Certificate Holder: cn=Jeffrey Monroe Furr, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: LWfopb0ki+dt+ozjzEVt3g==
Total Fees Authorized: \$355.0

Payment Category: CC - Credit Card
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RAM Accounting Date: 2001-07-17
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TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 38146

Collision Avoidance Method for Home Automation Devices Using an Ethernet Hub

First Named Inventor: Mr. Oscar Mora

SUBMITTED BY

Name:

Mr. Jeff Furr Esq.

Electronic Signature Mark: Jeff Furr

Date Signed: 20010716

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Attached Files:

bibd-transmittal

Collisonapds.xml

fee-transmittal

Collisonfee.xml

specification

Collisonsp.xml

declaration

Dis1.tif

declaration

Dis2.tif

Dis2.tif

[illegible]

Comments:

1. The data is not clear.

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

OSCAR MCRA

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COLLISION AVOIDANCE METHOD FOR HOME AUTOMATION DEVICES USING AN
ETHERNET HUB**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuing-in-part applications, material information which became available between the filing date of the prior application and the national PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or invention certificate, or 365(a) of any PCT international application which designated at least one country other than the United States: America, listed below and have also identified below, by checking the box, any foreign application for patent or invention certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |
|-----------------------|--------------------------|--|
| | | |

[Page 1 of 2]

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Under the Patent and Trademark Act of 1980, the person who is required to respond to a request for information under 37 CFR 1.101(a) must

DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information are believed to be true, and further that these statements were made with the knowledge that willful false statements and made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may render void any of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned

Given Name

OSCAR

Family Name MORA
or Surname

(first and middle (if any))

Inventor's
Signature

CARACAS

MIRANDA
State

VENEZUELA
Country

Date 7/11/01
VENEZUELAN
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NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned

Given Name

Family Name
or Surname

(first and middle (if any))

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 355

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 9699
Expiration Date: 20020914
Authorized Name: Antonio Mugica
Billing Address: 33487

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 201 | \$ 355 |

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 12 | 203 | \$ 9 | 0 | \$ 0 |
| Independent Claims: 1 | 202 | \$ 40 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 0